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Erteilung	28. FEB. 2003
Publ.	
Seit	
Erteilung	

SC h

Datum/Date  
26.02.03

Zeichen/Ref./Réf. <b>SC/ar 020583EP</b>	Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°. <b>02020378.2-2411-</b>
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire <b>Nokia Corporation</b>	

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract ☐ title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: 1

## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent  
Office

## EUROPEAN SEARCH REPORT

Application Number  
EP 02 02 0378

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	EP 0 896 437 A (TOKYO SHIBAURA ELECTRIC CO) 10 February 1999 (1999-02-10) * abstract * * column 1, line 51 - column 2, line 25 * * column 2, line 33 - column 3, line 51 * * column 4, line 27 - line 55 * * column 8, line 3 - line 11 * * claims 1-4 * ---	1-11	H04B1/707
X	WO 00 70792 A (MOTOROLA INC) 23 November 2000 (2000-11-23) * page 13, line 22 - page 16, line 5 * * claims 1-9 * -----	1-6,8	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			H04B
The present search report has been drawn up for all claims			
Place of search <b>THE HAGUE</b>		Date of completion of the search <b>19 February 2003</b>	Examiner <b>Amadei, D</b>
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 02 0378

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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19-02-2003

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